PALM INTRANET

Inventor Name Search Result

Your Search was:

Last Name = HAN
First Name = KE

Application#	Patent#	Status	Date Filed	Title	Inventor Name
07756820	Not Issued	161	09/09/1991	COMPUTING SYSTEM FOR INTEGRATING IMAGES INTO TEXT-ONLY APPLICATIONS	HAN, KE
08756420	5808735	150	11/26/1996	METHOD FOR CHARACTERIZING DEFECTS ON SEMICONDUCTOR WAFERS	HAN, KE
08757490	6148114	150	11/27/1996	RING DILATION AND EROSION TECHNIQUES FOR DIGITAL IMAGE PROCESSING	HAN, KE
08970951	6104835	150	11/14/1997	AUTOMATIC KNOWLEDGE DATABASE GENERATION FOR CLASSIFYING OBJECTS AND SYSTEMS THEREFOR	HAN, KE
09191249	6216148	150	11/12/1998	ADAPTIVE ANALOG EQUALIZER FOR PARTIAL RESPONSE CHANNELS	HAN, KE
09283351	6310739	150	03/31/1999	METHOD AND SYSTEM FOR DETECTION RECORDING MEDIA DEFACTS	HAN, KE
09638927	Not Issued	160	08/15/2000	Automatic knowledge database generation for classifying objects and systems therefor	HAN, KE
09755252	6810485	150	01/04/2001	DETERMINING THE TIMING OF A DATA SIGNAL	HAN, KE
09785430	6728894	150	02/16/2001	SYSTEM AND METHOD FOR CLOCK ADJUSTMENT BY SUBSEQUENTLY DETECTING A TARGET BIT OF DATA STREAM, RE-ADJUSTING, AND CORRECTING CLOCK BASES ON DIFFERENCE IN DETECTED BIT	HAN, KE

10621755	Not Issued	80	07/16/2003	Optimal one-shot phase and frequency estimation for timing acquisition	HAN, KE
10644166	7002761	150	08/20/2003	DEMODULATION COMPENSATION FOR SPIRAL SERVO TRACKS IN HARD DISK DRIVES	HAN, KE
10794733	7203017	150	03/05/2004	TIMING RECOVERY FOR DATA STORAGE CHANNELS WITH BUFFERED SECTORS	HAN, KE
10799474	Not Issued	93	03/11/2004	DISK SERVO PATTERN WRITING	HAN, KE
10799543	Not Issued	41	03/11/2004	Veterbi detection using a correlation metric	HAN, KE
10944506	Not Issued	41	09/17/2004	Sequence-permutation control information detection and signal polarity determination	HAN, KE
10949533	Not Issued	61	09/24/2004	Multi-phase control information detection and signal polarity determination	HAN, KE
10974604	7079342	150	10/27/2004	METHOD AND APPARATUS FOR ASYMMETRY CORRECTION IN MAGNETIC RECORDING CHANNELS	HAN, KE
10976110	Not Issued	93	10/27/2004	ASYMMETRY CORRECTION IN READ SIGNAL	HAN, KE
11092095	Not Issued	71	03/28/2005	Asymmetry correction in read signal	HAN, KE
11333725	Not Issued	93	01/17/2006	DEMODULATION COMPENSATION FOR SPIRAL SERVO TRACKS IN HARD DISK DRIVES	HAN, KE
11424106	7203013	150	06/14/2006	METHOD AND APPARATUS FOR ASYMMETRY CORRECTION IN MAGNETIC RECORDING CHANNELS	HAN, KE
11733728	Not Issued	30	04/10/2007	Timing Recovery for Data Storage Channels with Buffered Sectors	HAN, KE
11784482	Not Issued	30	04/06/2007	Non-linear transition shift identification and compensation	HAN, KE
11810832	Not Issued	17	06/06/2007	Systems and methods for sync mark detection using correlation	HAN, KE
60428507	Not Issued	159	11/22/2002	Optimal one-shot phase and frequency estimation for timing acquisition	HAN, KE

60434584	Not Issued	159	12/17/2002	Optimal one-shot phase and frequency estimation for timing acquisition	HAN, KE
60458358	Not Issued	159	03/27/2003	Demodulation compensation for spiral servo	HAN, KE
60505416	Not Issued	159	09/23/2003	Viterbi detection for sequence with changing amplitude	HAN, KE
60505602	Not Issued	159	09/23/2003	Timing recovery for data storage channels with buffered sectors	HAN, KE
60505947	Not Issued	159	09/24/2003	Polarity monitoring for spiral servo detection	HAN, KE
60564126	Not Issued	159	04/20/2004	Dual-phase viterbi detector for SIM/SAM detection with polarity uncertainty	HAN, KE
60571073	Not Issued	159	05/14/2004	Optimal SIM and SAM design and detection with polarity uncertainty	HAN, KE
60591526	Not Issued	159	07/26/2004	Asymmetry correction algorithm for magnetic recording channels	HAN, KE
60622428	Not Issued	159	10/27/2004	Adaptation scheme for asymmetry correction for magnetic recording channels	HAN, KE
60790877	Not Issued	159	04/11/2006	NLTS identification and compensation	HAN, KE
60811665	Not Issued	159	06/07/2006	Sync mark design and detection using correlation	HAN, KE
60827780	Not Issued	20	10/02/2006	Viterbi-Based SM Detection with Polarity Uncertainty	HAN, KE
60837133	Not Issued	159	08/11/2006	Method and apparatus for making high strength metals·with a face-centered-cubic structure	HAN, KE
60873082	Not Issued	20	12/06/2006	Aluminum oxide particle strengthened niobiumtin superconducting composite wire	HAN, KE
60883871	Not Issued	20	01/08/2007	Nonlinear Transition Shift (NLTS) On-the-fly Identification and Compensation	HAN, KE
60918983	Not Issued	20	03/20/2007	Method of producing cobalt-platinum magnetic alloys with improved magnetic properties	HAN, KE
11416978	Not Issued	30	05/03/2006	Text summarization	HAN, KE SONG
60157617	Not Issued	159	10/04/1999	HEPATOCELLULAR CARCINOMA ASSOCIATED ANTIGENS AND USES	HAN, KE-JUN

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(cost adj1 function) with (estimated adj1 phase) with (estimated adj1 frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/30 15:37
L2	30	(cost adj1 function) with (phase) with (frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/30 16:05
L3	1	((plurality or several or set or group or multiple or sub$1set or sub$1group) near5 (minim$2 or optim$3) near5 (cost adj1 function$1)) and 375/362,355,354. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/30 16:12
S1	0	(sampl$3 near2 preamble) same (estimat$3 near3 (sampl$3 or preamble$1)) and ((estimat$3 near3 (amplitude or magnitude)) same (estimat$3 near2 frequency) same (estimat$3 near3 phase)) and (cost adj1 function$1) and (var$3 near4 (phase or frequency))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 11:25
S2	0	(sampl$3 near2 preamble) same (estimat$3 near3 (sampl$3 or preamble$1)) and ((estimat$3 near3 (amplitude or magnitude)) same (estimat$3 near2 frequency) same (estimat$3 near3 phase)) and (cost adj1 function$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 11:25
S3	0	(sampl$3 near2 preamble) same (estimat$3 near3 (sampl$3 or preamble$1)) and (cost adj1 function$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 11:26
S4	7	(sampl$3 near2 preamble) and (cost adj1 function$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 11:40
S5	7948	(cost adj1 function$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/30 09:19

S6	2	((select$3 or choos$3 or determin$3 or pick$3) near4 (cost adj1 function$1) near5 (lowest or minimum)) same (frequency same phase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 12:06
S7	19	((select$3 or choos$3 or determin$3 or pick$3) near4 (cost adj1 function$1)) same (frequency same phase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 11:43
S8	4	((select$3 or choos$3 or determin$3 or pick$3) near4 (cost adj1 function$1)) same (estimat$3 with frequency with phase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 12:09
S9	18	((cost adj1 function$1)) same (estimat$3 with frequency with phase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 12:18
S10	689	((cost adj1 function$1)) and "375"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 12:18
S11	27	(cost adj1 function$1) and (estimat$3 near2 frequency) and (estimat$3 near3 phase) and (estimat$3 near3 (amplitude or magnitude))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 12:33
S12	1	("5619537").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/03 12:34
S13	1	("6064703").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/03 12:37
S14	1	("6192501").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/03 12:38
S15	1	("6304996").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/03 12:39
S16	1	("6343368").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/03 12:52
S17	1	("20020167923").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/03 12:55

S18	0	(sampl$3 near3 (preamble or head$3)) same (estimat$3 with (amplitude or magnitude) with frequnecy with phase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 13:00
S19	0	(sampl$3 near3 (preamble or head$3)) same (estimat$3 near2 (amplitude or magnitude)) same (estimat$3 near2 frequnecy) same (estimat$3 near2 phase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 13:01
S20	0	(sampl$3 near3 (preamble or head$3 or pilot)) same (estimat$3 near2 (amplitude or magnitude)) same (estimat$3 near2 frequnecy) same (estimat$3 near2 phase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 13:01
S21	1	(sampl$3 near3 (preamble or head$3 or pilot)) same (estimat$3 near2 (amplitude or magnitude)) same (estimat$3 near2 frequency) same (estimat$3 near2 phase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 13:49
S22	2	(cost adj1 function) same (estimat$3 near3 frequency) same (estimat$3 near3 phase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 13:56
S23	98	((plurality or multiple) adj3 cost adj1 function$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 13:56
S24	0	((plurality or multiple) adj3 cost adj1 function$1) same ((modif$3 or chang$3 or updat$3 or vary$3 or chang$3) near5 phase near5 frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 13:58
S25	0	(calculat$3 near3 (plurality or multiple) adj2 cost adj1 function$1) same (frequency same phase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 13:59
S26	0	((plurality or multiple) adj2 cost adj1 function$1) same (frequency same phase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 14:16
S27	7	(calculat$3 near3 (plurality or multiple) adj2 cost adj1 function$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 14:26

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S28	0	((estimat$3 near3 frequency) with (estimat$3 near3 phase)) and ((optimum or optimal or best) adj2 phase) and ((optimum or optimal or best) adj2 frequnecy)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 14:28
S29	15	((estimat$3 near3 frequency) with (estimat$3 near3 phase)) and ((optimum or optimal or best) adj2 phase) and ((optimum or optimal or best) adj2 frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 14:32
S30	0	(minimiz$3 near3 (squared adj1 difference) with (sample$3 adj1 preamble) with (estimat$3 near3 preamble))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 14:33
S31	0	((squared adj1 difference) with (sample$3 adj1 preamble) with (estimat$3 near3 preamble))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 14:34
S32	7	((sample$3 adj1 preamble) with (estimat$3 near3 preamble))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 14:35
S33	3	(cost near2 function) same (estimat$3 near3 preamble).	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 16:56
S34	74	((cost or matric) near2 function) same (frequency with phase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 15:24
S35	27	((cost or matric) near2 function) with (frequency with phase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 15:13
S36	0	(map near3 estimat$3) with frequnecy with ((maximiz$3 or maxim$2 or best or optimum or optimal) near2 (cost adj1 function$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 15:14
S37	34	(mean adj1 squared adj2 (error or difference)) with (frequency with phase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 15:27

S38	26120	(mean adj1 squared adj2 (error or difference)) with (frequency with phase) amd ((optimum or optimal or best or maximum) near2 estimated near2 frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 15:28
S39	0	(mean adj1 squared adj2 (error or difference)) with (frequency with phase) and ((optimum or optimal or best or maximum) near2 estimated near2 frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 15:28
S40	119	((optimum or optimal or best or maximum) near2 estimated near2 frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 16:19
S41	3	S40 and ((optimum or optimal or best or maximum) near2 estimated near2 phase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 16:19
S42	0	(noise near2 compenent) with (sampled near2 preamble) with (standard near2 deviation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 15:41
S43	0	(noise) with (sampled near2 preamble) with (standard near2 deviation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 15:41
S44	0	(sampled near2 preamble) with (standard near2 deviation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 15:41
S45	2	(noise with preamble) with (standard near2 deviation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 15:42
S46	3448	(noise) with (standard near2 deviation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 15:42
S47	3416	(noise) with (standard adj1 deviation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 15:42

S48	16	(noise with sampled) with (standard adj1 deviation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 15:46
S49	0	(cost adj1 function) and (phase near2 estimmat$3) and (frequency near2 estimat$3) and ((amplitude or magnitude) near2 estimat$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 15:47
S50	22	(cost adj1 function) and (phase near2 estimat$3) and (frequency near2 estimat$3) and ((amplitude or magnitude) near2 estimat$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 15:53
S51	92	(map or "maximum a posteriori") and (phase near2 estimat$3) and (frequency near2 estimat$3) and ((amplitude or magnitude) near2 estimat$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 15:53
S52	1	(map or "maximum a posteriori") same (phase near2 estimat$3) same (frequency near2 estimat$3) same ((amplitude or magnitude) near2 estimat$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 16:04
S53	0	(cost near2 function) same (nominal with frequency with phase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 16:04
S54	4	(cost near2 function) same (nominal with frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 16:05
S55	47	(cost near2 function) same (sin)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 16:06
S56	9	(cost near2 function) with (sin)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 16:07
S57	0	(cost near2 function) same ("sin. sup.2")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 16:09

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S58	0	(cost near2 function) same ("sin. sub.2")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 16:09
S59	6	(nominal adj1 frequency) with (nominal adj1 phase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 16:11
S60	0	(different adj1 frequency adj1 value) with (different adj1 phase adj1 value)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 16:12
S61	517	((optimum or optimal or best or maximum) near2 estimat$3 near2 frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 16:19
S62	21	S61 and ((optimum or optimal or best or maximum) near2 estimat$3 near2 phase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 16:20
S63	1036	(function) same (estimat$3 with phase with frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 16:57
S64	59	(optimal$3 with estimat$3 with phase with frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 17:13
S65	8	(mmse or lms or mse or (minimum adj1 mean adj1 square adj1 error) or (least adj1 mean adj1 square) or (mean adj1 square adj1 error)) same ((estimat$3 or nominal) near2 frequency) same ((estimat$3 or nominal) near2 phase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 17:20
S66	4	(error or difference) near3 function with ((estimat$3 or nominal) near2 frequency) with ((estimat$3 or nominal) near2 phase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 17:23
S67	1	("20020064246").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/03 17:23

S68	8	("2002/0064246").URPN.	USPAT	OR	ON	2006/11/03 17:23
S69	0	"as a function of the estimated frequency" with "estimated phase"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/05 10:16
S70	0	"as a function of the nominal frequency" with "nominal phase"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/05 10:18
S71	30	(function near4 (estimat$3 near2 frequency) near4 (estimat$3 near2 phase))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/05 10:40
S72	74	(function with (estimat$3 near2 frequency) with (estimat$3 near2 phase))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/05 10:50
S73	26	(sine with (estimat$3 near2 frequency) with (estimat$3 near2 phase))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/05 11:08
S74	50	((estimat$3 near2 frequency) with (estimat$3 near2 phase)) and (minim$3 near3 (mse or (mean adj1 square$1 near2 error) or (cost adj1 function) or (difference near5 estimated near5 (pilot or sample$1 or receive$1))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/05 11:13
S75	9	"5619537"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/05 11:23
S76	12	"6064703"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/05 11:23
S77	9	"6092501"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/05 11:24

S78	18	"6192501"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/05 11:24
S79	29	"6304996"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/05 11:24
S80	16	"6343368"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/05 11:25
S81	2	"20020167923"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/05 11:26
S82	0	(disk adj1 drive) same (motor or engine) same (record$3 same actuator) same (estimat$3 near3 frequency) and (estimat$3 near3 phase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/05 11:30
S83	2956	(disk adj1 drive) same (motor or engine) same (record$3 same actuator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/05 11:30
S84	24	(disk adj1 drive) same (motor or engine) same record$3 same actuator and (estimat$3 near3 frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/05 11:34
S85	8	(disk adj1 drive) same (motor or engine) same record$3 same actuator and (estimat$3 near3 frequency) and (estimat$3 near3 phase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/05 11:35
S86	8	(disk adj1 drive) same (motor or engine) same record$3 same actuator and (estimat$3 near3 frequency) and (estimat$3 near3 phase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/06 09:02
S87	13	(disk adj1 drive) same (motor or engine) same record$3 same actuator and ((communication near2 channel) with (read$3 or store$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/06 09:04

S88	0	(disk adj1 drive) same (motor or engine) same record$3 same actuator and ((communication near2 channel) with (read$3 or store$3)) and (sampl$3 near3 preamble)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/06 09:04
S89	1	(disk adj1 drive) same (motor or engine) same record$3 same actuator and ((communication near2 channel) with (read$3 or store$3)) and (preamble)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/06 09:11
S90	1	(disk adj1 drive) same (motor or engine) same record$3 same actuator and ((communication near2 channel) with (read$3 with (store$3 or writ$3))) and (preamble)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/06 09:12
S91	0	(sampl$3 near3 preamble) with (standard near3 deviation) with (normal distribution)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/06 13:12
S92	0	(sampl$3 near3 preamble) with (standard near3 deviation) same (normal distribution)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/06 13:12
S93	0	(sampl$3 near3 preamble) same (standard near3 deviation) same (normal distribution)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/06 13:12
S94	2	(preamble) same (standard near3 deviation) same (normal distribution)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/06 13:14
S95	1	(preamble) same (standard near3 deviation) same (normal adj1 distribution)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/06 13:20
S96	43	(noise) with (standard near3 deviation) with (normal adj1 distribution)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/06 13:26

S97	0	(noise with preamble) with (standard near3 deviation) with (normal adj1 distribution)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/06 13:31
S98	0	(noise with sampled) with (standard near3 deviation) with (normal adj1 distribution)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/06 13:31
S99	0	(noise with sampled) same (standard near3 deviation) with (normal adj1 distribution)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/06 13:31
S100	0	(noise with sampled) same (standard near3 deviation) same (normal adj1 distribution)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/06 13:32
S101	0	(nominal adj1 frequency) same (standard near3 deviation) same (normal adj1 distribution)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/06 13:32
S102	220	(frequency) same (standard near3 deviation) same (normal adj1 distribution)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/06 13:32
S103	0	(cost adj1 function) same (standard near3 deviation) same (normal adj1 distribution)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/06 13:33
S104	2	(average$1 adj1 frequency) same (standard near3 deviation) same (normal adj1 distribution)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/06 13:34
S105	0	(frequency) same (standard near3 deviation) same (normal adj1 distribution) same "sigmal.sup.2"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/06 13:34
S106	0	(frequency) same (standard near3 deviation) same (normal adj1 distribution) same "sigmal.sub.2"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/06 13:34

S10 7	0	(frequency) same (standard near3 deviation) same (normal adj1 distribution) same "sigma.sub.2"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/06 13:34
S10 8	0	(frequency) same (standard near3 deviation) same (normal adj1 distribution) same "sigma.sup.2"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/06 13:34
S10 9	0	(frequency) same (standard near3 deviation) same (normal adj1 distribution) same "sigma.sup."	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/06 13:35
S11 0	50	(frequency) same (standard near3 deviation) same (normal adj1 distribution) same "sigma"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/06 13:38
S11 1	1	(white adj1 noise) same (frequency) same (standard near3 deviation) same (normal adj1 distribution) same "sigma"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/06 13:39
S11 2	1	(white adj1 noise) same (estimated frequency) same (standard near3 deviation) same (normal adj1 distribution) same "sigma"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/06 13:40
S11 3	0	(white adj1 noise) same (estimated adj1 frequency) same ((nominal or average$1) adj1 frequency) same (standard near3 deviation) same (normal adj1 distribution) same "sigma"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/06 13:41
S11 4	0	(estimated adj1 frequency) same ((nominal or average$1) adj1 frequency) same (standard near3 deviation) same (normal adj1 distribution) same "sigma"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/06 13:41
S11 5	0	(estimated adj1 frequency) same ((nominal or average$1) adj1 frequency) same (standard near3 deviation) same (normal adj1 distribution)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/06 13:41

S11 6	0	(estimated adj1 frequency) and ((nominal or average$1) adj1 frequency) same (standard near3 deviation) and (normal adj1 distribution)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/06 13:41
S11 7	3	(estimated adj1 frequency) and ((nominal or average$1) adj1 frequency) and (standard near3 deviation) and (normal adj1 distribution)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/06 13:41
S11 8	1	("5935177").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/07 09:47
S11 9	1	("20020064246").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/07 14:29
S12 0	1	("5935177").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/07 17:07
S12 1	1	("5805619").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/07 17:07
S12 2	1427	(cost adj1 function$1) near3 (minim$2 or optim$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/30 09:20
S12 3	177	((plurality or several or set or group or multiple) near5 (minim$2 or optim$3) near5 (cost adj1 function$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/30 16:10